

# Element Project

**Due Date:** Project will be due the week of \_\_\_\_\_. If you are not prepared to present when called upon, there will be a ten-point deduction in the grade for each day the project is late. There are NO exceptions -- technical, health.... Please plan to have your project completed early so no problems are encountered.

**Work time:** Work time will be given in class. That time should be used for technical assistance; all research should be completed on your own time. The school has laptops you can check out.

## Components

- 1) Web site: Must include original artwork. No downloaded clip art will be allowed, and no animation, unless it is a rollover or a drop down menu. The site must be written in raw HTML, or using DreamWeaver or the Photoshop suite. The site must include the following information, be up and functioning by \_\_\_\_\_, with at least two links to other sites that contain information about your element. The student must demonstrate a proficiency in Web design. You need to create a Web site for only one of your assigned elements.)

### Must Include

- \* Historical background of the element, which would include its name and discovery information
- \* Location on the periodic table; the significance of its placement
- \* Characteristics
- \* Hazards/Storage
- \* Uses
- \* Source
- \* Subatomic structure

- 2) Oral presentation: Must be creative and present all the information found for the Web site. This could be a poem, song, skit, dramatic interpretation or movie. You must turn in a hard copy of your presentation, either written or a copy of the video material.
- 3) Quilt Square: Must include the chemical symbol, and a creative image of something relating to your element. A quilt square needs to be made for both of your assigned elements. Fabric will be provided; you are responsible for other materials.

## Grading

- Timely completion of all project components
- Professionalism of all components
- Creativity of Projects
- Accuracy of Information presented

Dramatize the elements discovery, portray the element's uses, perform an experiment/demo using the element, etc.

Project will be graded on information presented, accuracy of information, originality of presentation and quality of work.